Electronic Acknowledgement Receipt		
EFS ID:	6939655	
Application Number:	10773646	
International Application Number:		
Confirmation Number:	7644	
Title of Invention:	CHANNEL ESTIMATION FOR A WIRELESS COMMUNICATION SYSTEM WITH MULTIPLE PARALLEL DATA STREAMS	
First Named Inventor/Applicant Name:	Ashok Mantravadi	
Customer Number:	23696	
Filer:	Gerald P. Joyce/Roxanne Ippolito	
Filer Authorized By:	Gerald P. Joyce	
Attorney Docket Number:	030262	
Receipt Date:	03-FEB-2010	
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Time Stamp:	14:01:16	
Application Type:	Utility under 35 USC 111(a)	

# **Payment information:**

Submitted with Payment
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1		Amendment.pdf	387458	2505	11
'			148a0766184b9c993e37f5f100b0fe2f4630 79c3	yes	

	Multipart Description/PDF files in .zip description		
	Document Description	Start	End
	Amendment after Notice of Allowance (Rule 312)	1	1
	Specification	2	2
	Claims	3	10
	Applicant Arguments/Remarks Made in an Amendment	11	11
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#### Warnings:

## Information:

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Total Files Size (in bytes):

### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

## New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.